To: Jarabek, Annie[Jarabek.Annie@epa.gov]; Ross, Mary[Ross.Mary@epa.gov]; Frithsen, Jeff[Frithsen.Jeff@epa.gov]
From: Flowers, Lynn
Sent: Tue 8/11/2015 5:20:22 PM
Subject: RE: No action -- Gold King Mine Release - Aminas River contamination data

My suggestion would be to hang tight. I would imagine that R8 would pull that kind of information from their eco/human risk tables. I wouldn't do anything until we are pulled in as needed. My two cents.

Lynn Flowers, PhD, DABT

Associate Director for Health

National Center for Environmental Assessment

US EPA

Washington, DC

703-347-8537

From: Jarabek, Annie
Sent: Tuesday, August 11, 2015 10:44 AM
To: Ross, Mary; Flowers, Lynn; Frithsen, Jeff
Subject: RE: No action -- Gold King Mine Release - Aminas River contamination data

I definitely think ecological effects will be a huge concern. Wondering if we shouldn't start to compile available screening or clean-up values for these metals?

Annie

Annie M. Jarabek

Senior Toxicologist

National Center for Environmental Assessment (NCEA)

Deputy Director

Human Health Risk Assessment (HHRA) research program

US EPA

RTP, NC 27711

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Office: 919.541.4847

Email: jarabek.annie@epa.gov



From: Ross, Mary
Sent: Tuesday, August 11, 2015 9:43 AM
To: Flowers, Lynn; Frithsen, Jeff
Cc: Jarabek, Annie
Subject: FW: No action -- Gold King Mine Release - Aminas River contamination data

Thanks, Lynn. I agree, I don't think NCEA is a big player initially for the hydrologic modeling components. As questions arise about assessing impacts, it also sounds like eco effects may be important so I'll include Jeff here too.

From: Flowers, Lynn
Sent: Tuesday, August 11, 2015 8:31 AM
To: Ross, Mary
Cc: Jarabek, Annie

Subject: FW: No action -- Gold King Mine Release - Aminas River contamination data

Mary: Given that you were the invitee on the meeting on this topic yesterday….I am forwarding. Greg sent it to me and Annie. Given the discussion yesterday, I won't do anything unless asked. Looks like it is under control with lots of cooks in the kitchen.

Hopefully we won't be asked to estimate human toxicity from this.

Lynn

Lynn Flowers, PhD, DABT

Associate Director for Health

National Center for Environmental Assessment

US EPA

Washington, DC

703-347-8537

From: Sayles, Gregory
Sent: Tuesday, August 11, 2015 8:24 AM
To: Hoff, Dale; Creed, Jack; Garland, Jay; Jarabek, Annie; Flowers, Lynn; Olden, Kenneth; Benson, William; Fontaine, Thomas; Speth, Thomas; Lytle, Darren; Personal Email/Ex. 6 @gmail.com; Butler, Barbara; Watkins, Tim; Ernst, Hiba; Magnuson, Matthew; Szabo, Jeff; Orme-Zavaleta, Jennifer; Sonich-Mullin, Cynthia; Steenbock, John; Russo, Bill
Cc: Kavlock, Robert; Burke, Thomas
Subject: No action -- Gold King Mine Release - Aminas River contamination data

No Action.

Folks –

At this moment, I'm not sure what ORD expertise will be called upon today or tomorrow. However, I wanted to share this info so that our folks can see the currently available data and to begin thinking about what this means to their area of expertise (analytical, toxicity, etc.)

Attached is:

1. The situation report about the release – this is several days old so it gives details about the situation associated with the first few days.

2. Preliminary data from the Animas River on metals at a bunch of locations.

This data is from an internal On-Scene Coordinators site, so please keep it internal. It is all the data that is posted now. Bob K. mentioned yesterday that EPA plans to release data ASAP, but I'm not sure this data is released or not.

Eric Koglin of NHSRC is working with me to coordinate ORD technical support. You may begin to receive emails or calls from him too as this incident progresses.

Thanks

Greg

Gregory Sayles, Ph.D.

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